

# FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

15 DECEMBER 1977

## BOREAL INSTITUTE GRANTS-IN-AID

The Boreal Institute for Northern Studies has announced that they are accepting applications for grants-in-aid for northern research. These grants are awarded annually to graduate students, faculty members, and other interested and qualified persons who would like to do research in the Yukon, Northwest Territories, Northern Alberta, or some other northern locality. Application forms are available from most departmental offices, and the deadline for applications is 31 December 1977. For further information please contact the Office of the Director of the Boreal Institute for Northern Studies, telephone 432-4512 or 432-4999.

## HOLIDAY PERIOD LIBRARY HOURS

*Effective from 20 December to 3 January*

Circulation desks close fifteen minutes before building close unless stated otherwise.

- All the University libraries will be closed on the following dates:

Saturday, 24 December  
Sunday, 25 December  
Monday, 26 December  
Tuesday, 27 December  
Saturday, 31 December  
Sunday, 1 January  
Monday, 2 January

### Cameron and Rutherford Libraries

#### *Buildings open:*

Weekdays 8:30 a.m. to 10 p.m.

#### *■ Circulation Services:*

Weekdays 8:30 a.m. to 8:45 p.m.

#### *■ Fines Collection (second floor Cameron):*

Weekdays 8:30 a.m. to 4:30 p.m.

#### *■ Reference Services; Government Publications (Cameron); Periodicals Reading Room (Rutherford South):*

Weekdays 8:30 a.m. to 5 p.m.

#### *■ Interlibrary Loans (Cameron);*

#### *Micromaterials (Cameron); Special Collections (Cameron):*

Weekdays 8:30 a.m. to 4:30 p.m.\*

#### *■ Photoduplication Services (Cameron):*

Weekdays 8:30 a.m. to 12 noon; 1 p.m. to 4:30 p.m.

### Education Library

#### *Building open:*

Weekdays 8:30 a.m. to 5 p.m.

- Reserve Room will remain closed.



*For the delectation of bronco-busters, bunco-steerers, pumpkins, remittance men, sundowners, tenderfeet, yeggmen, and others, the facsimile edition of John Sandilands ribald 1913 Western Canadian Dictionary and Phrase-Book: Picturesque Language of the Cowboy and Bronco-Buster has just been published by The University of Alberta Press. It is available for \$5 (hardcover) at the University Bookstore and is, according to Sandilands himself, an "Interesting Souvenir to Send to Friends in the Old Country." ("Loud-Mouthed Cowboy" is drawn for the book by Robert Megaw, Art and Design.)*

### Other Libraries

#### *■ Mathematics Library:*

Weekdays 9 a.m. to 12 noon; 1 p.m. to 5 p.m.

#### *■ Physical Sciences Library:*

Weekdays 9 a.m. to 5 p.m.

#### *■ Law Library:*

Weekdays 8:30 a.m. to 5 p.m. (detailed hours will be posted).

#### *■ J.W. Scott Library:*

Weekdays 9 a.m. to 10 p.m. (detailed hours will be posted).

*\* These hours of opening will be in effect for the Micromaterials Reading Room and Special Collections from 12 December.*

## BOARD OF GOVERNORS

Edward B. Allan



Ted Allan is a native Albertan, born and raised in Calgary. In 1951 he obtained a Bachelor of Commerce degree from the University of Alberta and, in 1954, received his Chartered Accountant's designation. In 1973 Mr. Allan was admitted as a Fellow of the Institute of Chartered Accountants of Alberta. He is currently a partner in the firm of chartered accountants Peat, Marwick, Mitchell and Company of Edmonton. Mr. Allan has been active in several community related enterprises, serving on the Council of the Alberta Institute of Chartered Accountants, as a member of the Edmonton Downtown Kiwanis Club, as President of the Royal Glenora Club, and currently as Vice-President of the Edmonton Opera Association. He is also a member of the Mayfair Golf and Country Club and the Edmonton Petroleum Club. Mr. Allan was appointed to the Board of Governors of the

University from the public in 1975. He is Chairman of the Board's Finance Committee and its audit sub-committee. A member also of the Board's Executive Committee, Mr. Allan's term of office on the Board will expire in summer 1978.

As the Chairman of the Finance Committee, Mr. Allan is most concerned for the financial welfare of the University. He regards as "particularly worrisome the rate at which the University budget has increased over the last few years." The present government restraint on spending causes Mr. Allan some anxiety, for he can envisage a situation in which the financial support received from the provincial government will be even less sufficient than it is at present for the University's needs.

On the other hand, Mr. Allan also has some sympathy for the provincial government. As a public appointee he is able to understand the government's concerns and "why they are exercising restraint—the expenditures of the University have been growing by leaps and bounds. . . . It is my responsibility, to some extent, to see that these expenditures are kept within acceptable limits." Mr. Allan, however, stated that this is a difficult task, for "you cannot change the creature overnight."

The Priorities Committee, as Mr. Allan, views it, was set up to attempt to bring about a more rational plan of development and use of the resources the University has available to it. The task this committee has undertaken is certainly arduous. For Mr. Allan, the very diversity of this institution and its large size militate against any sudden change in direction and any innovative pattern for rational growth. There is no doubt, however,

that the Priorities Committee, in the long run, will achieve its objectives. Mr. Allan continued to point out that approximately eighty-five percent of the University's operating budget is devoted to salaries and that it is likely that this figure will continue to rise.

One of Mr. Allan's chief concerns is the future function of this University in society. "Are we going to continue to impose quotas on our Faculties? Are we going to pick certain Faculties which we will allow to grow? Or is the government going to loosen all our purse strings and let us grow in all directions?" For Mr. Allan, the imposition of quotas in University entrance is not "a good trend." Mr. Allan believes that University entrance standards must be maintained, but that the academic standards required of people wishing to enter such Faculties as Medicine, Dentistry, and Law have, perhaps, become "ridiculous." He also cited the example of the Faculty of Business Administration and Commerce as a case where quotas have had to be imposed because of the nature of the instructional resources available. Nevertheless, this is surely unfortunate, for already local demand for Commerce graduates outstrips the availability of such graduates from this institution.

Mr. Allan is a member of the public who believes in the value of a university education, who would like to see this University continue to be a major centre for teaching and research, and who believes that this institution has a well-deserved reputation not only in this country but also abroad. He is a member of a group of people, the Board of Governors, whose constant objectives are the improvement of facilities at this University and the enhancement of its international reputation.

## VISITORS

- John Mador of the Centre nationale de Recherche Scientifique, Marseilles, recently gave a lecture in the Department of Physics, Theoretical Physics Seminar.
- At a recent Department of Mathematics Colloquium, Professor Faith of the Institute for Advanced Study, Princeton, delivered a lecture.

## PEOPLE

- Paul A. Goud, Professor of Electrical Engineering, recently participated in the third meeting of the UNESCO International Working Group on Curriculum Design in Engineering Education. He was elected Rapporteur of the group. The meeting took place at the UNESCO headquarters in Paris.
- Joseph M. Kirman of the Department of Elementary Education presented a paper in

cooperation with the National Aeronautics and Space Administration at a symposium at the National Council for the Social Studies

convention in Cincinnati, Ohio, on 24 November. The paper's title was "Space the new frontier: New tools for the social studies from the space program."

■ G.S. Christensen of the Department of Electrical Engineering was invited to contribute a chapter to the book *Control and Dynamic Systems* by its author C.T. Leondes.

■ Alexander J. Matejko of the Department of Sociology attended the Fourth Conference on Planning, Legislation, and Freedom at the Erasmus University, Rotterdam, from 28 November to 1 December. He was a rapporteur on the papers dealing with the theory of sociotechnics and also presented his own paper on "Contradictions of the service-oriented societies and their sociotechnical implications." Professor Matejko is a member of the Executive Board of the Research Committee on Sociotechnics at the

# FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON, ALBERTA

Published every Thursday for the staff and interested persons by the University Publications Office. Copyright 1977.

Jeanette Rothrock, *Editor*

**FOLIO** Advisory Committee:  
E.D. Hodgson, *Professor of Educational Administration*  
J.W. Carmichael, *Professor of Bacteriology*  
A.A. Ryan, *Professor of English*  
J.K. Lauber, *Professor of Zoology and Associate Vice-President (Academic)*  
A.S. Knowles, *Business Manager, Chief Accountant, Office of the Comptroller*

Staff: David Chester, Chris Simpson, Bryan Moon (*Writers*), Sue Nash (*Design Editor*), Esther Fraser (*Production*)

### FOLIO OFFICE

434 Athabasca Hall, The University of Alberta  
Printed by Printing Services  
Photographic lab work by Technical Services

Telephone 432-4991

International Sociological Association. This Committee sponsored the conference in Rotterdam.

## NOTICES

*Notices must reach the Editor by 9 a.m. the Thursday prior to publication. Written notification is necessary.*

### Ecole de l'alliance française

The Ecole de l'alliance française, a non-profit organization, is about to offer courses in the French language to adults and children. The courses will begin early in the new year. Anyone interested in learning French or in improving his or her facility in the use of this language may register for these courses on 19 December and 4 January in 232 Education South. For further information, please telephone 466-7960 (not between 10 a.m. and 12 noon).

### Folio Holiday Schedule

There will be no 29 December issue of *Folio* due to the Christmas holiday, and the deadlines for submission of copy for the 5 January issue of *Folio* have all been advanced twenty-four hours.

### Interviewers Required

Interviewers are required for the Edmonton Area Study during January and February. People with a car and some experience are preferred.

For further information, please contact Cliff Kinzel, Population Research Laboratory, 1-62 Henry Marshall Tory Building, telephone 432-4659.

### Effective Parenting of Mentally Retarded Children

The University's Centre for the Study of Mental Retardation has planned two events for parents of mentally retarded children. A workshop on Effective Parenting of Mentally Retarded Children will take place on 16 December, beginning at 9 a.m. and lasting until 12 noon. In the afternoon of the same day an audio-visual presentation and subsequent discussion will focus attention on the Centre's Early Education Project.

The workshop will be conducted by Alexander J. Tymchuk of the Department of Psychiatry at the University of California, Los Angeles, and will take place in 1-65 Education South. The fee for the day's activities is \$3. For more information, please contact the Centre for the Study of Mental Retardation, 6-123 Education North, telephone 432-4439 or 432-4505.

The workshop has received financial support from the Alumni Association.

### India Cyclone Relief Fund

The Council of India Societies of Edmonton has launched a fund drive to help the many

thousands who have been left homeless by the recent cyclone and tidal waves that devastated the province of Andhra Pradesh, India.

Members of the University are urged to donate generously to this fund. Cheques should be made payable to "The Council of India Societies of Edmonton" and should be marked "India Cyclone Relief Fund." These cheques may be sent to the India Centre, 10436 81 Avenue, Edmonton, T6E 1X6. (The Council of India Societies of Edmonton is an organization registered in Alberta for the co-ordination of several India groups in Edmonton.)

For further information concerning the relief fund, please telephone Dr. Rao at 432-5643.

### WCPP Newsletter

N.J. Parker-Jervis, Assistant Professor of English and Editor of the *Western Canadian Publications Project Newsletter*, wishes to inform *Folio* readers that the first issue of the *Newsletter* (April 1977) is already out of print but is still in great demand by various libraries. Many copies, however, were distributed to personnel at the University of Alberta. Thus, if any of the people who received a copy of this *Newsletter* could bear to part with it, the editor, Professor Parker-Jervis, would be most grateful to receive it for dispatch to another library.

### Film Acquisition

The Educational Media Division of the Faculty of Extension has recently acquired two new films, *City at the Centre* and *Games of the XXI Olympiad*. The first of these two films will be of great local interest, for it documents the preparations made by the City of Edmonton in advance of the Commonwealth Games to be held here next August.

People wishing to use these films should make reservations well ahead of their proposed viewing dates. For further information, please telephone 432-5039 or 432-5040.

## THIS WEEK AND NEXT

*Listings must reach the Editor by 9 a.m. Thursday one week prior to publication. Written notification is preferred.*

### 15 DECEMBER, THURSDAY

#### Citadel/National Film Theatre

7 p.m. and 9:15 p.m. *Mame* (1974). Directed by Gene Saks and starring Lucille Ball, Robert Preston, and Beatrice Arthur. Citadel Theatre. For details contact the Citadel Box Office, 425-1820.

#### Cinematheque 16

7:30 p.m. *The Hunchback of Notre Dame*

(United States, 1923). Directed by Wallace Worsley and starring Lon Chaney Sr. and Patsy Ruth Miller. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

#### Films for the Family

7:30 p.m. *Helicopter Canada* at the Jasper Place Branch Library.

### 16 DECEMBER, FRIDAY

#### Concert Preview

9:30 a.m. to 11:30 a.m. The Women's Auxiliary of the Edmonton Symphony Society will sponsor a concert preview with John Hendrickson, pianist. Music Rooms, Centennial Library.

#### Faculty Club

*Downstairs.* Christmas cheer: prime rib of beef, baked potato, broccoli, poinsettia salad, holiday dessert table. \$5.50 per person.

*Upstairs.* Daily special: Russian borscht with sour cream, green mixed salad with mandarins, grilled lamb chops, saffron rice, fresh vegetable, fruit trifle. \$7.95 per person. Also lobster, \$15.

#### NASA House

5 p.m. to 8:30 p.m. "Happy Hours" at the NASA House, 11046 87 Avenue. For members of the non-academic staff and their guests. Cash bar and light snacks will be available.

#### Citadel/National Film Theatre

7 p.m. and 9:15 p.m. *Satyricon* (1969). Directed by Federico Fellini and starring Martin Potter, Hiram Keller, Max Born and Capucine. Citadel Theatre. For details contact the Citadel Box Office, 425-1820.

#### Cinematheque 16

7:30 p.m. *Bring Me the Head of Alfredo Garcia* (United States/Mexico, 1974). Directed by Sam Peckinpah and starring Warren Oates and Elsa Vega. Downstairs, Edmonton Art Gallery. Admission is \$2 for members and \$2.50 for non-members. Tickets available at the door.

#### Observatory Tours

7:30 p.m. Observatory tours and observation of the night sky (weather permitting). Physics Building. Admission is free but reservations are required. For further information and reservations telephone 432-4201.

#### Edmonton Symphony Orchestra

8:30 p.m. The Edmonton Symphony Orchestra performs with John Hendrickson, pianist. Jubilee Auditorium. For ticket information contact the Symphony Box Office, telephone 433-2020.

### 17 DECEMBER, SATURDAY

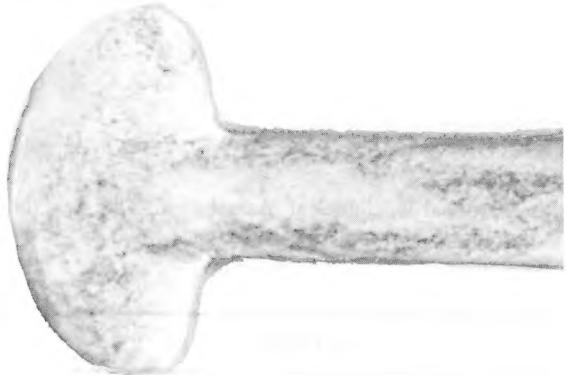
#### Errol Flynn Film Series

2 p.m. *Adventures of Don Juan*. The

# January 1978

December	February	March
1 2 3	1 2 3 4	1 2 3 4
4 5 6 7 8 9 10	5 6 7 8 9 10 11	5 6 7 8 9 10 11
11 12 13 14 15 16 17	12 13 14 15 16 17 18	12 13 14 15 16 17 18
18 19 20 21 22 23 24	19 20 21 22 23 24 25	19 20 21 22 23 24 25
25 26 27 28 29 30 31	26 27 28	26 27 28 29 30 31

February	March
1 2 3	1 2 3 4
5 6 7 8 9 10 11	5 6 7 8 9 10 11
12 13 14 15 16 17 18	12 13 14 15 16 17 18
19 20 21 22 23 24 25	19 20 21 22 23 24 25
26 27 28	26 27 28 29 30 31



sunday

**1****8****15****22****29**

monday

**2****9****16****23****30**

tuesday

**3****10****17****24****31**

wednes

**4****11****18****25**

- 9:30 a.m. Meeting of the Campus Development Committee

- 4:45 p.m. Meeting of the departmental representatives of the Non-Academic Staff Association
- 7:30 p.m. Meeting of the Council of the Graduate Students' Association

- 9:30 a.m. Meeting of the Campus Development Committee

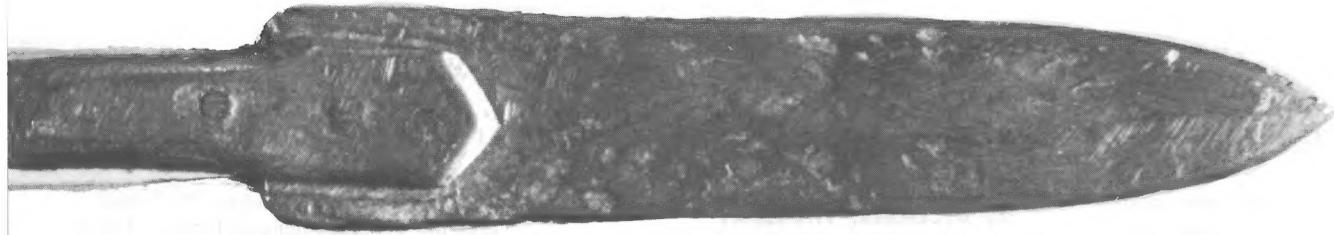
- 8 a.m. begin

- 2:30 p.m. Council

- Last day for payment without penalty of second installment of fees, or of fees assessed for students attending only in Second Term

- 2 p.m. Meeting of the General Faculties Council

- Last day for adding Second Term courses to registration in the Faculty of Graduate Studies and Research
- Registrations of students who have not paid second installment of fees or Second Term fees by this date are subject to cancellation



*Inuit Knife*  
Lord Collection, University Collections

m lectures

### thursday

**5**

- 9 a.m. Meeting of the Academic Development Committee

**12**

- Last day for registration or for course or course section changes in Second Term courses, by undergraduate students
- 9 a.m. Meeting of the Academic Development Committee
- 2 p.m. Meeting of the University Planning Committee

of the Deans'

**19**

- 9 a.m. Meeting of the Academic Development Committee

**26**

- 9 a.m. Meeting of the Academic Development Committee
- 2 p.m. Meeting of the University Planning Committee

### friday

**6**

- 9 p.m. Meeting of the Board of Governors

**13**

- Last day for withdrawing from full-session courses by students in the Faculty of Law

**20**

- 2 p.m. Meeting of the Council on Graduate Studies and Research

**27**

- Last day for withdrawing from, or changing from "audit" to "credit" or from "credit" to "audit" in full session or Second Term courses, by students in the Faculty of Business Administration and Commerce

### saturday

**7**

**14**

**21**

**28**

Centennial Library Theatre. Admission is free.

**Faculty Club**

*Downstairs.* From the grill: steak sandwiches, hamburgers, french fries, hot beef dips, salad bar.

*Upstairs.* Lobster, \$15. Also regular dinner menu. Reservations required. Entertainment: Steve and Sue Trio.

**Stage on Screen**

4:30 p.m. and 8 p.m. *Major Barbara*. Starring Wendy Hiller, Rex Harrison, Robert Morley and Robert Newton. Provincial Museum. Admission is free.

**Edmonton Symphony Orchestra**

8:30 p.m. The Edmonton Symphony Orchestra performs with John Hendrickson, pianist. Jubilee Auditorium. For ticket information contact the Symphony Box Office, telephone 433-2020.

**18 DECEMBER, SUNDAY**

**Errol Flynn Film Series**

2 p.m. *Adventures of Don Juan*. Centennial Library Theatre. Admission is free.

**Marx Brothers Film Series**

4 p.m. and 7 p.m. *Animal Crackers*. Provincial Museum. Admission is free.

**National Film Theatre**

7 p.m. *The Shootist* (United States, 1976). Jimmy Stewart Retrospective. Directed by Don Siegel and starring James Stewart, John Wayne, Lauren Bacall, Ron Howard, and Richard Boone. Zeidler Hall, Citadel Theatre. Admission is \$3 regular and \$2 for students and senior citizens. Series tickets are available at the HUB Box Office.

**20 DECEMBER, TUESDAY**

**National Film Theatre**

8 p.m. *It's a Wonderful Life* (United States, 1946). Jimmy Stewart Retrospective. Directed by Frank Capra and starring James Stewart, Donna Reed, and Lionel Barrymore. Centennial Library Theatre. Admission is \$2 regular and \$1.50 for students and senior citizens. Series tickets available at the HUB Box Office.

**Piano Recital**

8:30 p.m. Benefit piano recital in support of the Dr. Joseph Dvorkin Memorial Fund with Robert Dvorkin, pianist. Alberta Provincial Museum Auditorium. Admission \$7.50 per person. Tickets available at Woodward's Box Offices.

**21 DECEMBER, WEDNESDAY**

**Citadel/National Film Theatre**

8 p.m. *Doctor Zhivago* (1965). Directed by David Lean and starring Omar Shariff, Julie Christie and Alec Guinness. Citadel Theatre.

For details contact the Citadel Box Office, 425-1820.

**22 DECEMBER, THURSDAY**

**Citadel/National Film Theatre**

8 p.m. *Funny Girl* (1968). Directed by William Wyler, and starring Barbra Streisand, Omar Shariff, and Kay Medford. Citadel Theatre. For details contact the Citadel Box Office, 425-1820.

**23 DECEMBER, FRIDAY**

**NASA House**

5 p.m. to 8:30 p.m. "Happy Hours" at the NASA House, 11046 87 Avenue. For members of the non-academic staff and their guests. Cash bar and light snacks will be available.

**Citadel/National Film Theatre**

8 p.m. *Otto e Mezzo*—8½ (1963). Directed by Federico Fellini and starring Marcello Mastroianni, Claudia Cardinale, and Anouk Aimé. Citadel Theatre. For details contact the Citadel Box Office, 425-1820.

**24 DECEMBER, SATURDAY**

**Saturday Matinee**

2 p.m. *Veils of Bagdad* (1954). Provincial Museum. Admission is free.

**EXHIBITIONS AND PLAYS**

**Provincial Museum**

*From 17 December.* "Nature and the Artist—Ralph Carson," a cross-section of work by museum habitat artist Ralph Carson. Feature Gallery #1, Provincial Museum.  
*Continuing.* "Magic," an exhibit examining magic through the ages.

**Edmonton Art Gallery**

*To 18 December.* "A Prairie Boy's Summer," an exhibition of paintings by William Kurelek.  
*To 18 December.* "Adolph Gottlieb: Pictographs," an exhibition of thirty-eight pictographs by one of the founders of abstract expressionism.  
*To 26 December.* An exhibition of recent work by Anne Clarke Darrah.

**Citadel Theatre, Rice Theatre Foyer**

*Continuing.* "Silks and Streamers," an exhibition of recent works in watercolor and oils by Irene Klar, a graduate of the University's Department of Art and Design.  
*From 19 December.* An exhibition of work by the artist Eugene Keith.

**Provincial Archives**

*Continuing.* An exhibition of documents illustrating the first eleven seasons of the Citadel Theatre including programs, publicity material, correspondence, working scripts, and financial reports. From 9 a.m. to 5 p.m. Mondays to Saturdays, and from

11 a.m. to 9 p.m. on Sundays and holidays.

**Canadian Playhouse**

*To 18 December.* Canadian Playhouse presents *Toys*. Centennial Library Theatre. For ticket information and show times contact the Citadel Theatre Box Office, telephone 425-1820.

**Theatre 3**

*Continuing.* *Godspell* by Stephen Schwartz and John-Michael Tebelak. Theatre 3. For ticket information and show times contact the Theatre 3 Box office, telephone 426-6870.

**Citadel Theatre**

*Continuing.* Rex Deverell's *Boiler Room Suite*. Directed by Lawrence Seligman. Rice Theatre. For ticket information and show times contact the Citadel Theatre Box Office, telephone 425-1820.

**Northern Light Theatre**

*Continuing.* Frank Moher's adaptation of *Doctor Dolittle*. Music and lyrics by Lawrence W. Reese. For ticket information and show times contact the Northern Light Theatre Box Office, telephone 429-3110.

**Houselights/Citadel Theatre**

*On 30 December.* Presentation for Children, with magician and marionettes. At 10 a.m., 12 noon, 2 p.m., and 4 p.m. Rice Theatre, Citadel Theatre. Admission is \$1 for children and \$2 for adults.

**LECTURES AND SEMINARS**

**15 December, Thursday**

**Home Economics Seminar**

12 noon. "Home economics research: assessment, planning, projection," with speaker Anne Kernaleguen. 125 Home Economics Building.

**Comparative Literature**

8 p.m. "Versions of the Medea theme in Euripides, Seneca and Corneille," with speaker Armand Renaud of the University of Minnesota. Senate Chamber, Arts Building.

**SCHOLARSHIPS, FELLOWSHIPS, AND AWARDS**

*A special area in 252 Athabasca Hall has been set aside as an information centre on graduate scholarship competitions for study in Canada and abroad. Students may use this reference section during normal office hours.*

**Imperial Oil Graduate Research Fellowships**

*Donor:* Imperial Oil Limited. *Where tenable:* University of applicant's choice. *Level of study:* Graduate. *Field of study:* Pure and applied natural and exact sciences, social sciences, and humanities. *Value:* \$4,000 per year for three years. *Number:* Three for each field of study. *Duration:* Three academic

years. **Conditions:** Canadian citizenship, university graduates or prospective graduates who will be working toward a PhD degree. Candidates' applications must be endorsed by the appropriate university authorities. **Closing date:** Nominations must be in Toronto by 1 February 1978. **Further information and application forms should be requested from:** Student Awards Office, 252 Athabasca Hall.

#### Commonwealth University Interchange Scheme

**Donor:** The British Council. **Where tenable:** In the United Kingdom or any other Commonwealth country. **Level of study:** (a) University teachers or officers on recognized study leave. (b) Distinguished University scholars invited by universities for short visits. (c) Postgraduate university research workers holding research grants. **Closing date:** 15 December 1977. **For further detailed information, please contact:** Student Awards Office, 252 Athabasca Hall.

#### Altrusa International Foundation Grants

**Donor:** Altrusa International Foundation. **Where tenable:** University of Alberta. **Level of study:** Graduate. **Field of study:** Open Value: \$250 to \$1,000. **Conditions:** Available for female graduate students on Student Visas from Latin America, Asia, Middle-East, and Africa who are experiencing financial difficulties. Applicants must have completed at least one half of a graduate program and intend to return to their country upon completion of their program. **Further information and application forms should be requested from:** International Students Office, 225 Athabasca Hall.

## POSITIONS VACANT

#### NON-ACADEMIC POSITIONS

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 9 December.

Clerk Typist II (\$644-\$751)—Civil Engineering; Payroll Division, Office of the Comptroller; Office of Administrative Systems  
Library Clerk II (\$644-\$779)—Faculty of Extension, Legal Resource Centre  
Public Relations Clerk I (\$644-\$779)—Public Relations  
Clerk Steno II (\$644-\$779)—Electrical Engineering; Medical Laboratory Science  
Clerk Typist III (\$696-\$843)—University Press  
Clerk Steno III (\$721-\$877)—Collège St-Jean (two positions); English; Recreation Administration; Faculty of Science; Civil Engineering; Faculty of Law  
Systems Control Clerk I (\$779-\$952)—Parking Services  
Secretary (\$811-\$994)—Computing Science; Faculty of Nursing; Personnel Services and Staff Relations  
Public Relations Clerk III (\$843-\$1,034)—Public Relations  
Histology Technician (\$439-\$539, half-time)—Anatomy  
Laboratory Assistant I (\$644-\$696, trust, term)—Genetics  
Laboratory Assistant II (\$670-\$811)—Provincial Laboratory  
Laboratory Assistant III (\$751-\$914)—Medical Bacteriology  
Computer Assistant II (\$751-\$914, term)—Educational Research Services  
Storeman II (\$5.35-\$6.55 per hour)—Central Stores  
Assistant Herdsman (\$843-\$1,034)—Animal Science  
Technician I (\$843-\$1,034, trust)—Mechanical Engineering  
Technician I (\$843-\$1,034, term)—Mechanical Engineering

Research and Planning Analyst II (\$843-\$1,034, term)—Institutional Research and Planning  
Photographer II (\$843-\$1,034, trust)—Biochemistry  
Computer Operator I (\$877-\$1,078)—Office of Administrative Systems  
Biology Technologist I (\$952-\$1,173)—Genetics  
Admission Records Coordinator (\$952-\$1,173)—Office of the Registrar  
Chemical Technician II/III (\$952-\$1,335)—Soil Science  
Dental Nurse (\$994-\$1,224)—Clinical Dental Sciences  
Animal Technician III (\$1,078-\$1,335)—Bioscience Animal Services  
Programmer/Analyst II (\$1,125-\$1,393, trust)—Biochemistry  
Programmer/Analyst II (\$1,125-\$1,393)—Faculty of Business Administration and Commerce  
Senior Admissions Records Coordinator (\$1,173-\$1,455)—Office of the Registrar  
Machinist Technician III (\$1,224-\$1,520)—Physics  
Programmer/Analyst III (\$1,335-\$1,660)—Office of Administrative Systems  
Refrigeration Mechanic (\$1,393-\$1,734)—Physical Plant

*The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board postings in the Library Personnel Office, 516 Cameron Library, should be consulted for further information about position requirements and availability.*

Library Clerk II (\$644-\$779)—Faculty of Law  
Bookkeeper II (\$721-\$877)—Administration  
Library Assistant I (\$751-\$914)—Cataloguing  
Library Assistant II (\$843-\$1,034)—Faculty of Law

## PERSONAL NOTICES

*All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 15 cents per word for the first week and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. Ads must be paid in advance and are accepted at the discretion of the Editor. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-4991.*

#### Accommodations available

Luxury two-bedroom condominium in Kihei, Maui; available from 1 April; \$35 per night for four. 478-6077; 475-7762  
For rent—one-bedroom luxury suite in highrise condominium. River view; quiet location convenient to University and downtown; large pool, sauna, all amenities. Expensive but worth it. 432-3943; 488-7591.  
For sale—bi-level. By owners. Rio Terrace, ten minutes from University. Living room with fireplace, dining room, extra large kitchen, three bedrooms, 1½ bathrooms, utility room on upper level. Family room with fireplace, bedroom, and large games room (or second bedroom) on lower level. Attached double garage. Large fully landscaped lot with many mature trees, on quiet street with schools, bus, and playgrounds one block away. Telephone 487-3304 for appointment to view.  
For sale—five-bedroom two-storey; formal dining room, family room (open fireplace) finished basement, heated double garage; near University. \$109,000. Liz Crockford 434-0555; 426-5880, page 894; 436-5250 Spencer Real Estate.  
For sale—by owners: extremely attractive open-beam bungalow situated in quiet crescent in Millwoods. Brick exterior with matching double garage; beautiful brick fireplace; china cabinet. Located on a very large professionally landscaped pie-shaped lot. Good mortgage of \$47,000 at ten percent can

be increased to suit purchaser. Asking only \$75,900. Telephone Dr. J. Smith 462-7710.

For rent—new three-bedroom bungalow. St. Albert. Reasonable rent for responsible couple only. 487-5724.

For rent—fully furnished house. 1 January to 31 July 1978. Please telephone 424-4874 or 987-2255.

For sale—executive condominium located on the ground floor of Riverbend's prestigious Country Gardens. Outstanding decor and quality finishing will appeal to the most discriminating taste. Complete with underground parking and recreational facilities, this unit is distinctive in many ways. Telephone Mrs. Eid 434-5780, residence; Distacom 426-5880 page 837. Spencer Real Estate 436-5250.

For sale—by owner. Three-bedroom semi-bungalow; 1½ baths, finished basement. Near University. 434-4862 residence; 432-5062.

For sale—Westbrook Estates. Rare opportunity to live in one of Edmonton's finest residential communities. Mature landscaping enhances this attractive Alcan split (with many extras). Year-round recreational facilities within walking distance: Derrick Country Club and Whitemud Ravine. Telephone now for an appointment to view. Jeanne Eid 434-5780 residence; Distacom 426-5880 page 837. Spencer Real Estate Ltd. 436-5250.

For sale—Hyde Park. Less than ten minutes from the university. Luxury suite in a high-rise condominium complex which has already proven attractive to its professional and academic tenants. Amenities they enjoy: freedom from house-maintenance, many extras, swimming pools, saunas, exercise studio, tennis courts, games room and adult lounge. \$82,500. Telephone Mary Burchak, Spencer Real Estate 456-2233; 465-1652 residence.

For sale—south side, crescent location. Attractive three-bedroom bungalow with fireplace in living room and downstairs. R. Richter, Weber Bros. 488-6930; 455-4135.

For sale—close to University and downtown. Very well-kept two-storey house. R. Richter, Weber Bros. 488-6930; 455-4135.

For sale—Aspen Gardens. Custom-built eight-room split-level; double garage. Price \$103,500. Also three-bedroom bungalow in Lendrum; double garage, built-in dishwasher, remodelled bathroom. Priced at \$69,900. For more information on these homes telephone Eleanor Duncan, Potter Realty, 434-7368, residence; 436-3050 business.

Christian family have apartment for rent in private home. Three large rooms, fireplace, kitchenette, shower, and two-piece bathroom; separate entrance. Riverbend area. Available 1 January. Telephone 434-6022.

For sale by owner—luxury 1,929-square-foot four-bedroom two-storey home in St. Albert with double attached garage, large landscaped lot, family room with fireplace and patio door, formal dining room, 2½ baths. \$91,000. 458-5867.

For rent—three-bedroom townhouse. Millwoods. Available 1 January. Telephone 434-2562.

For sale by owner—newer two-bedroom bilevel in Beaumont. Telephone 988-5970.

#### Accommodation wanted

Physician wishes to rent home for twelve-eighteen months from March 1978. Telephone Dr. Orford at 435-8075, or write Box 654 University Post Office. I have two clients seriously interested in buying a three- or four-bedroom home in the University area. Possession date negotiable. Price over \$50,000. If you are considering selling, please telephone Mrs. Jeanne Eid, residence, 434-5780; Distacom 426-5880 (number 837) or Spencer Real Estate Ltd. 436-5250.

Wanted to buy—young couple (one child) would like to buy a moderate size, well-kept house in the

University or Mill-Creek-ravine area. Top price, \$70,000. Possession date flexible until June. Telephone Jed or Judy after six at 439-1266. Accommodation wanted—chartered accountant, wife and two children emigrating from England need three-bedroom furnished accommodation for six or eight months from February 1978. Hillerby, 2, Fairlawn, Swindon, Wiltshire, England.

#### **Automobiles and accessories**

Austin Mini—red, with silver roof; new end 1976; 6,000 miles; regularly serviced. \$2,500. Also van seat, swivel base, \$25. Mr. Heal 428-0375 (days); 433-5681 evenings. 1975 Dodge Royal Monaco stationwagon; air conditioning, power steering, power brakes, new radials, winterized; excellent condition. 487-6771. 1968 IHC Travelall stationwagon, V8 automatic; power; radio. Williams, 439-6622; 432-5788.

#### **Goods and services**

Plumbing—for estimates on basement bathrooms, repairs, gasfitting, etc., call 465-7079. Expert typing of theses. Telephone 455-0641. Typing—theses, etc., Mrs. Empey; 456-1886. Experienced typist. Variety of type styles and symbols. Quality work. 435-4407. Nordic Home Services—qualified in all aspects of home design, renovations, repair, and maintenance. Telephone 437-1421 evenings. Antiques—Victorian furniture, porcelain, china, glass, small silver, brass, copper, pewter, dolls, watches, art nouveau, art deco, decorator items, objets d'art, curios, and new items for Christmas gifts. Mary Goulsen Antiques, Corner of 109A Avenue and 135 Street. Open Thursday, Friday, Saturday, 10-5 p.m. 452-0397. Custom carpentry—finishing, cabinets, stairs, railings, renovations, etc. All workmanship guaranteed. Hoyt Homes Ltd. 432-7918 after six. Hardwood shelving unit for sale. 436-2988. Expert tutor in English composition and literature

available to high school/university students. Telephone 488-6669.

Are you searching for a responsible person to look after your household and children while you work? We know of Swiss girls trained as nannies who wish to spend a year in Canada. 434-8859 evenings. Baycrest freezer, eight cubic feet. \$65. 432-5093. Aspen Books 10808 Whyte Avenue. Good selection of non-fiction and fiction, hardcovers and paperbacks; adult and juvenile. Special orders welcome. 433-7352. Wanted—quality shotgun, double 12 gauge; also rifle (6 mm-270). 435-8467 evenings. Typing speed and accuracy are our specialties. 458-8808. For sale—Panasonic stereo, \$125 firm. 483-0817 after five. Snow-clearing, yard maintenance. Free estimates. Seasonal or yearly contracts available. Telephone Dan at 462-2878 or 474-6921. Dressmaking, alterations. Telephone Elizabeth 428-6162; Rosemary 488-7144. Strathcona Books. 8217 104 Street. Buy, sell, trade books, texts. We need to build up our stock. 433-9373.

The Chest Maker—handcrafted cedar chests.

Telephone 439-5248. Wedding gown for sale; size 9. Doris, 432-5216 days; 432-7314 evenings. Colonial dressing table with framed mirror, \$150. Weaving loom, \$12. 433-5681. Need some typing done? Telephone Pat at 479-3005. Imagine owning some Medieval imagery. Selling elegantly framed brass rubbings from England. Shown by appointment. 434-9784.

Piano for sale, excellent condition, good tone. Telephone 439-6780.

Twenty-two-inch Sunbeam electric snowblower with 100-foot cord. Hardly used. Best reasonable offer. 466-8221 after 5:30. Need a research assistant? Graduate student, experienced in Fortran, SPSS and MTS, is looking for part-time work. Tom, 435-2547. Expert thesis typing. Linda, 436-7647. Gerlinger's fireplace wood: birch, poplar or mixed. 426-5410. Interested in having your area cleared of snow this winter? Telephone 439-3531; 462-2878. Beautiful decorative Christmas candles, some in settings, centrepieces. 439-3531.

### **Shanghai House Mandarin Restaurant**

6526 111 Street

Edmonton, 435-7622

Mon.-Thur. 12 noon-10 p.m.

Fri.-Sun. 12 noon-11 p.m.

Everyday Special Luncheon

### **Branching Out**

**canadian magazine for women**

Box 4098 Edmonton Alberta T6E 4S8



*A Christmas gift  
for the whole year.  
Feminist articles,  
literature and art.  
\$6.00 per year*

Students' Union  
of the  
University of Alberta  
requires a  
General Manager



Reporting to the President of the Students' Union, the General Manager is accountable for the efficiency of all business and financial operations of the Students' Union.

The ideal applicant will be strong in the areas of Personnel, Labour Relations, Finance and Small Business. A high level of interpersonal skills is also required. If you possess these qualifications please apply in writing, with a copy of your dossier, the names of three references and a statement of expected salary to:

Mr. Jay Spark  
President  
Students' Union  
The University of Alberta  
Edmonton, Alberta  
T6G 2J7

**Spencer**  
REAL ESTATE LTD.

JUNE L. HILL

7002 - 109 STREET  
EDMONTON, ALBERTA

BUS. 436-5250  
RES. 433-2396

### **Stained Glass Windows**

**Art Glass & Mosaic Works  
of Western Canada**

Designing-Manufacturing

Installations

Restorations-Repairs

No. 3 9430-118 Ave.  
Edmonton 477-1601

### **POTTER REALTY CO. LTD.**

103 Lansdowne Shopping Centre  
5124 - 122 Street  
Edmonton, Alberta T6H 3S3  
Telephone 436-3050



ELEANOR DUNCAN  
Residence: 434-7368

### **THE Lamp Gallery**

- chandeliers
- lamps
- shades

*Christmas Gift Certificates  
now available*



8526 - 109 St.  
Phone 439-9550

MON - FRI 9 am - 9 pm  
SAT 9 am - 5 pm